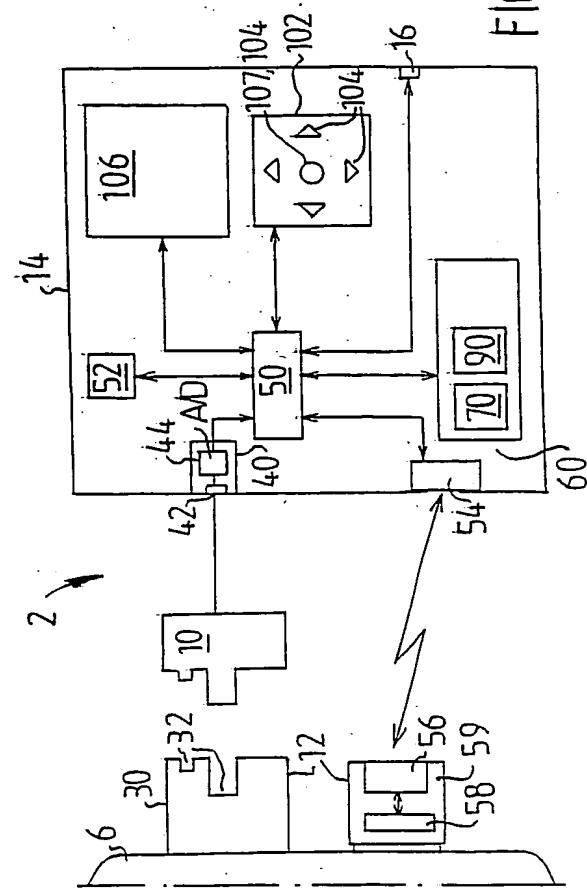
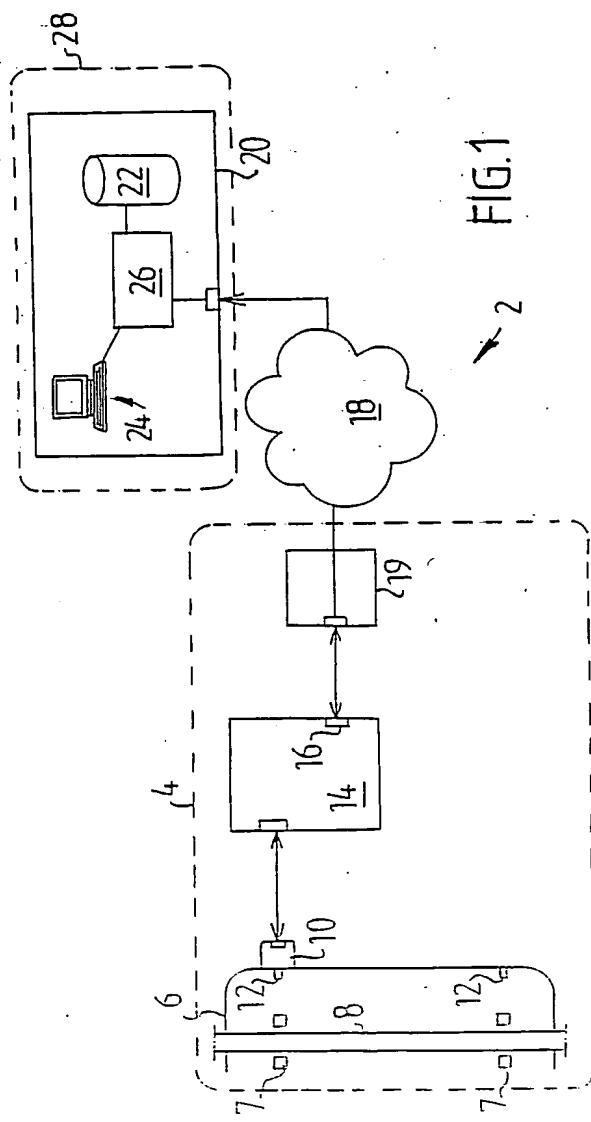


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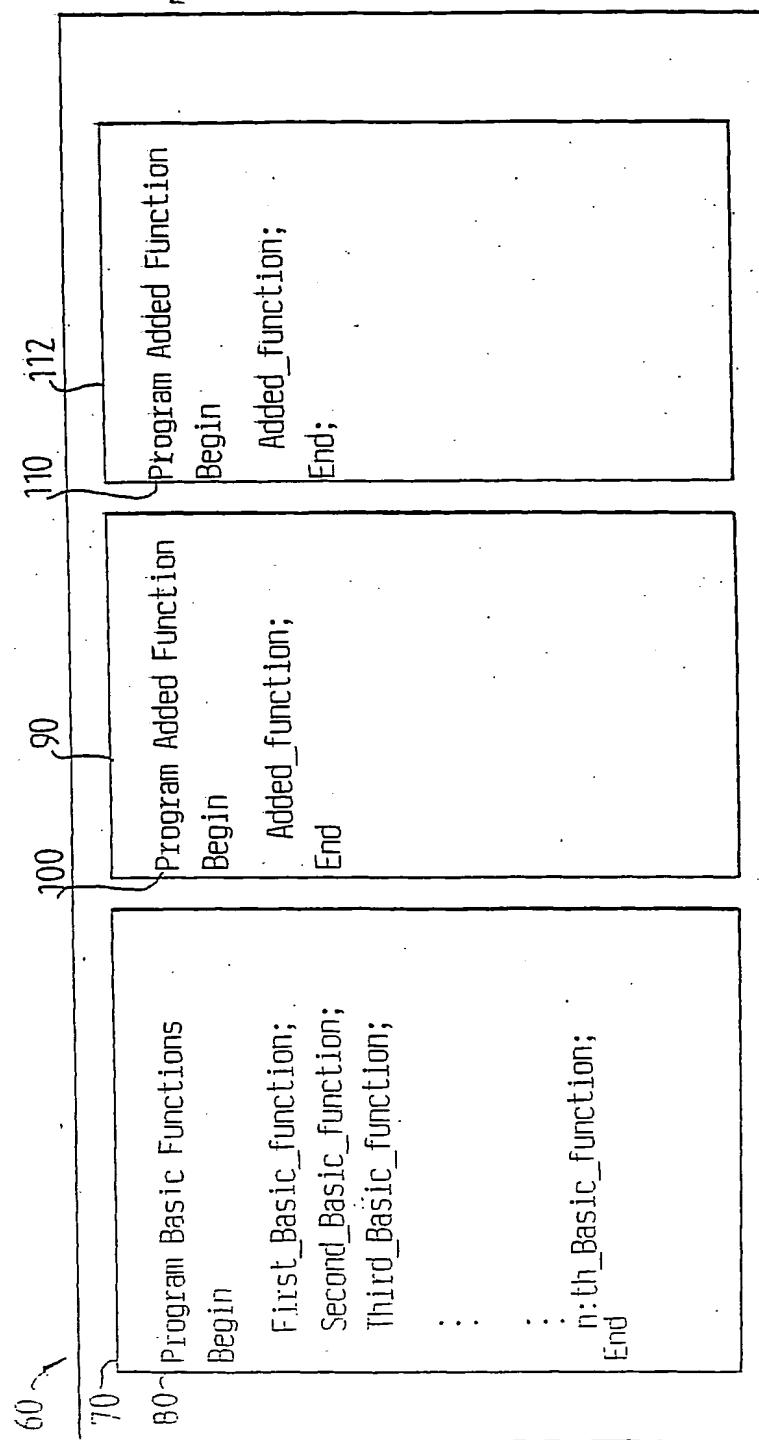
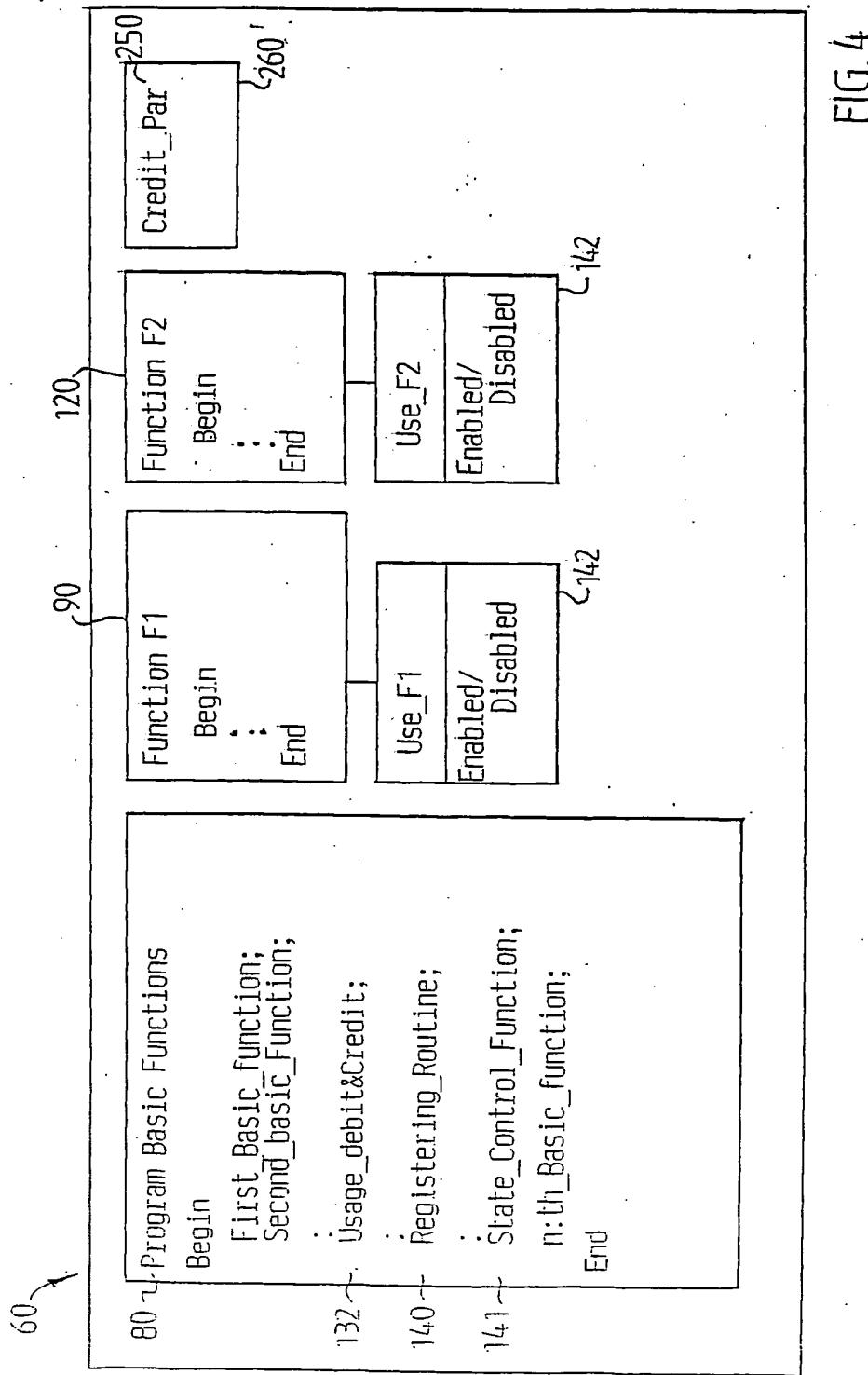


FIG.3

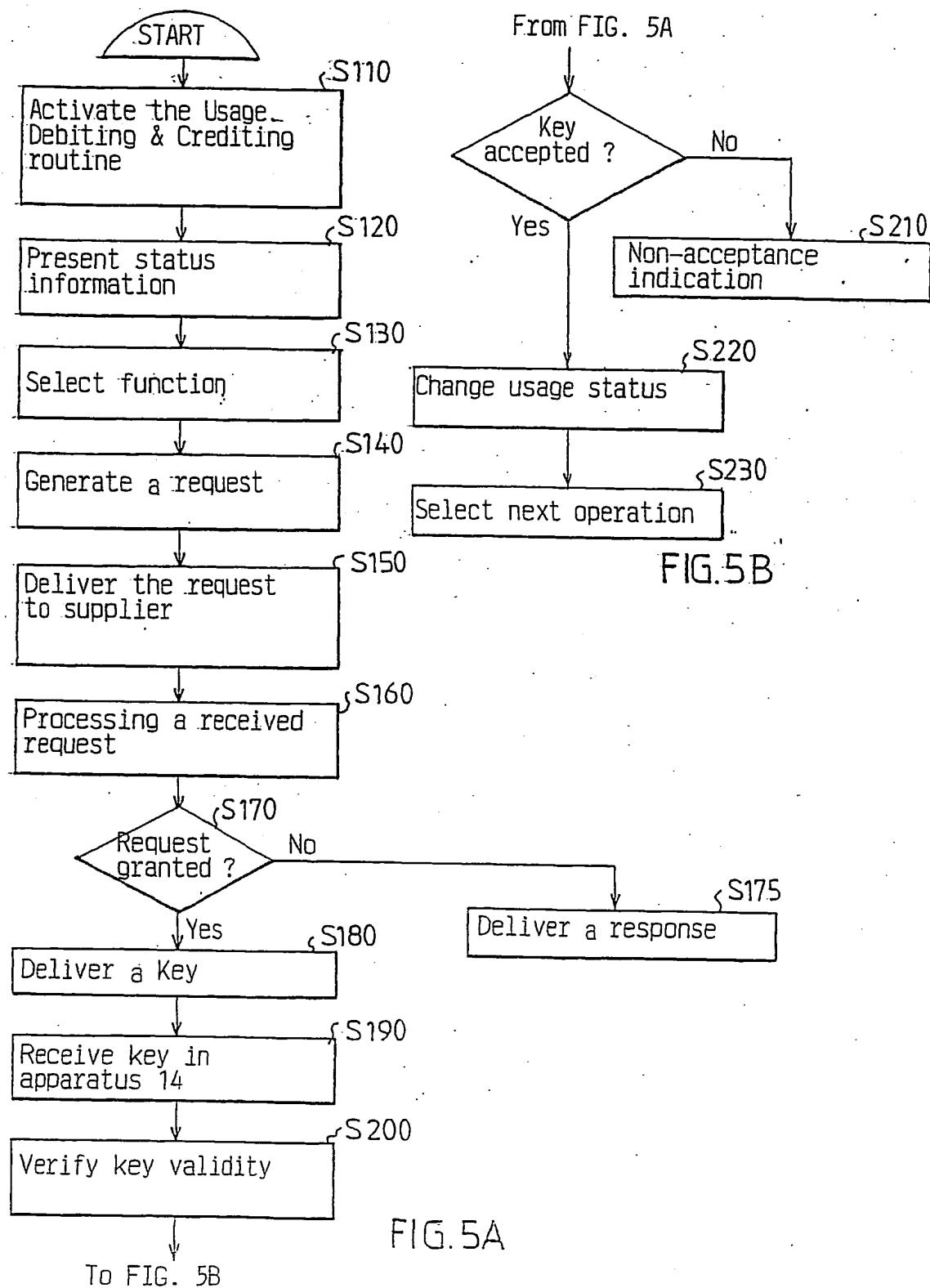
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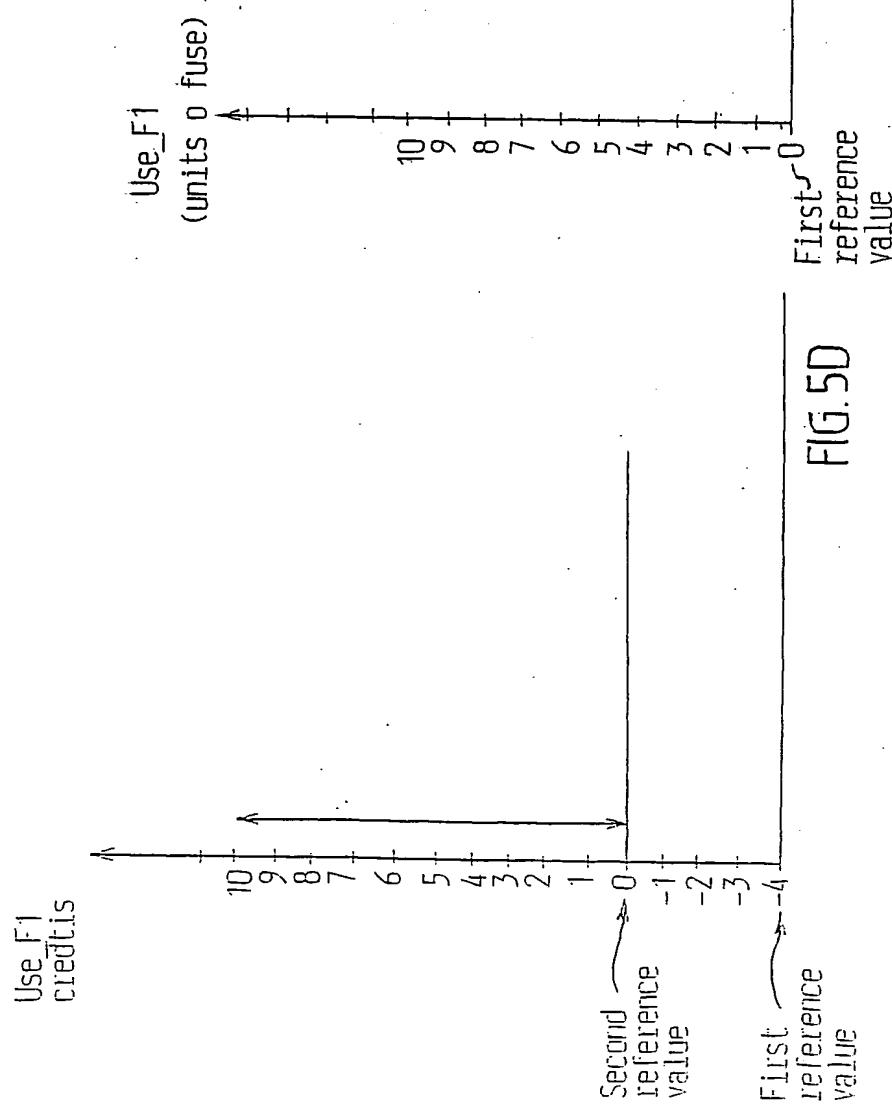
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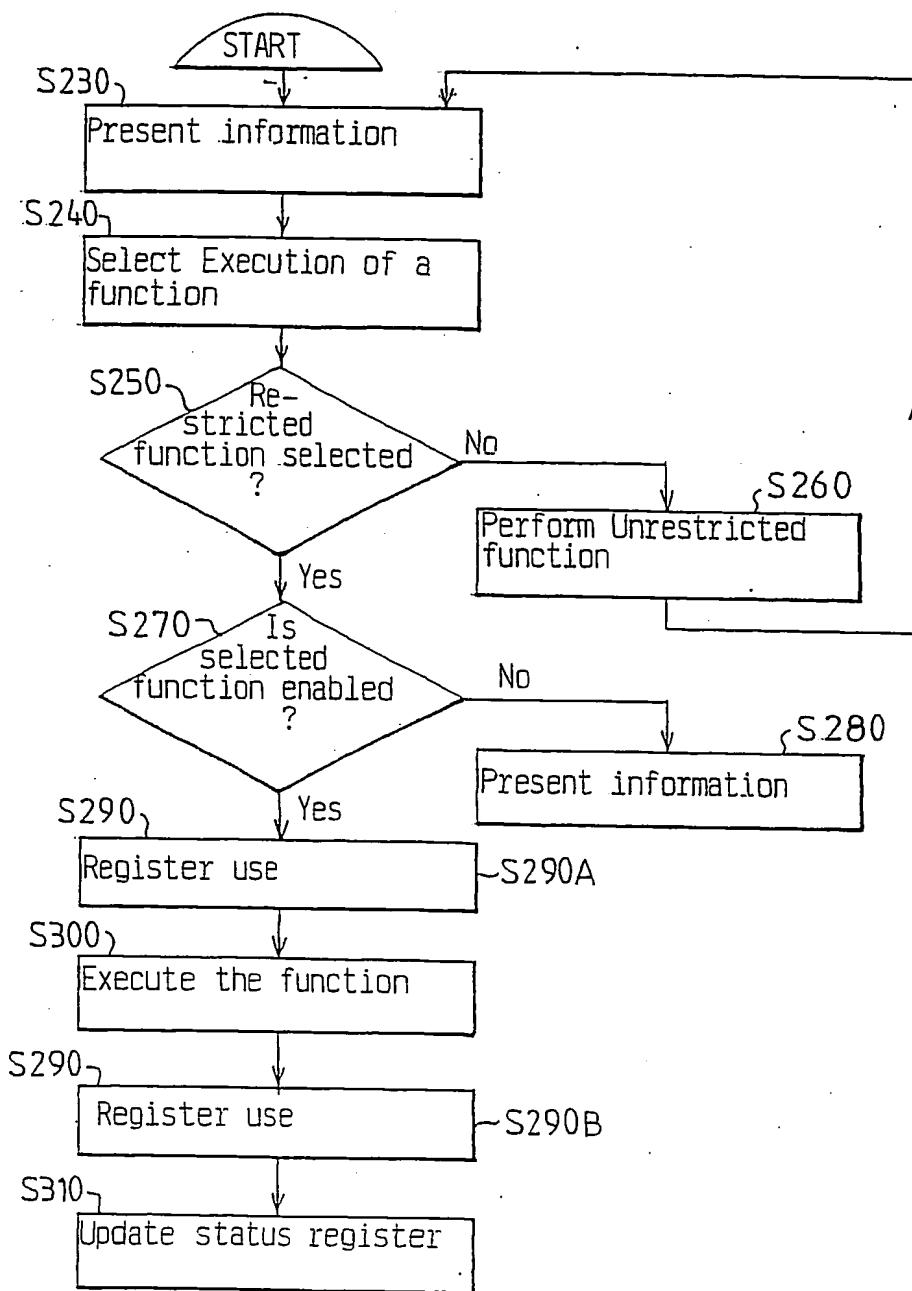


FIG.6

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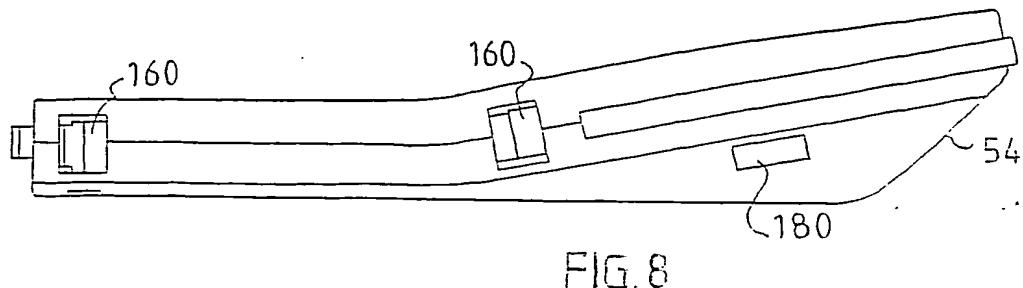
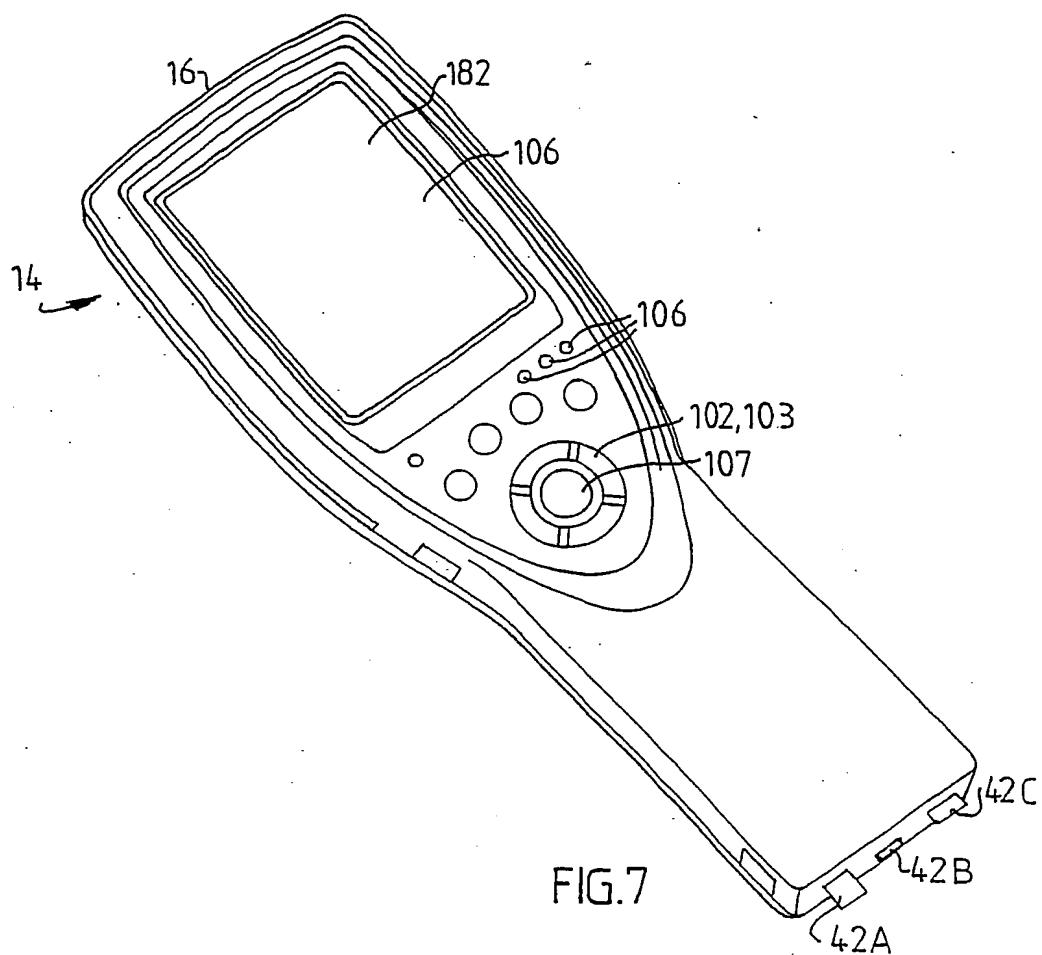
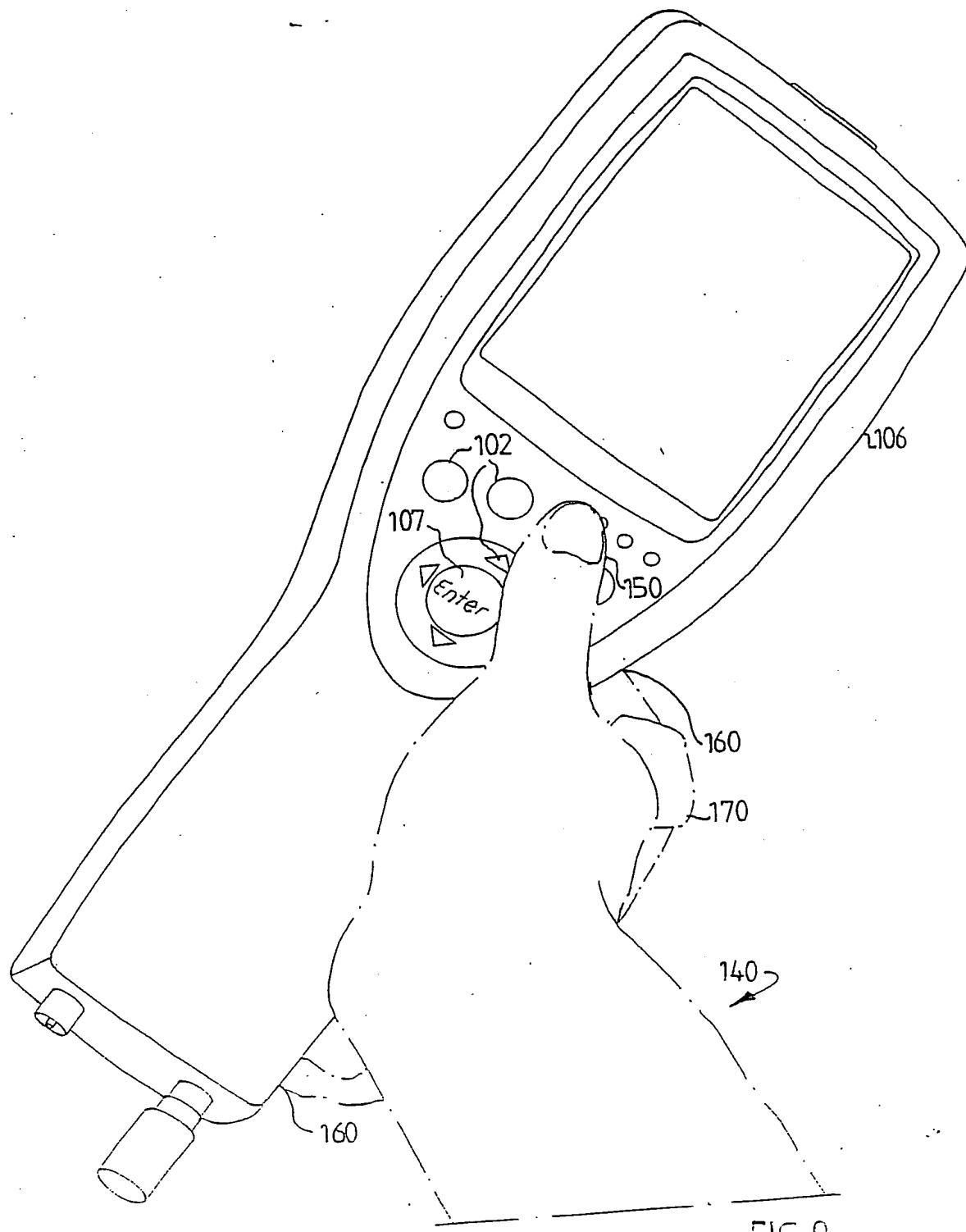


FIG. 8

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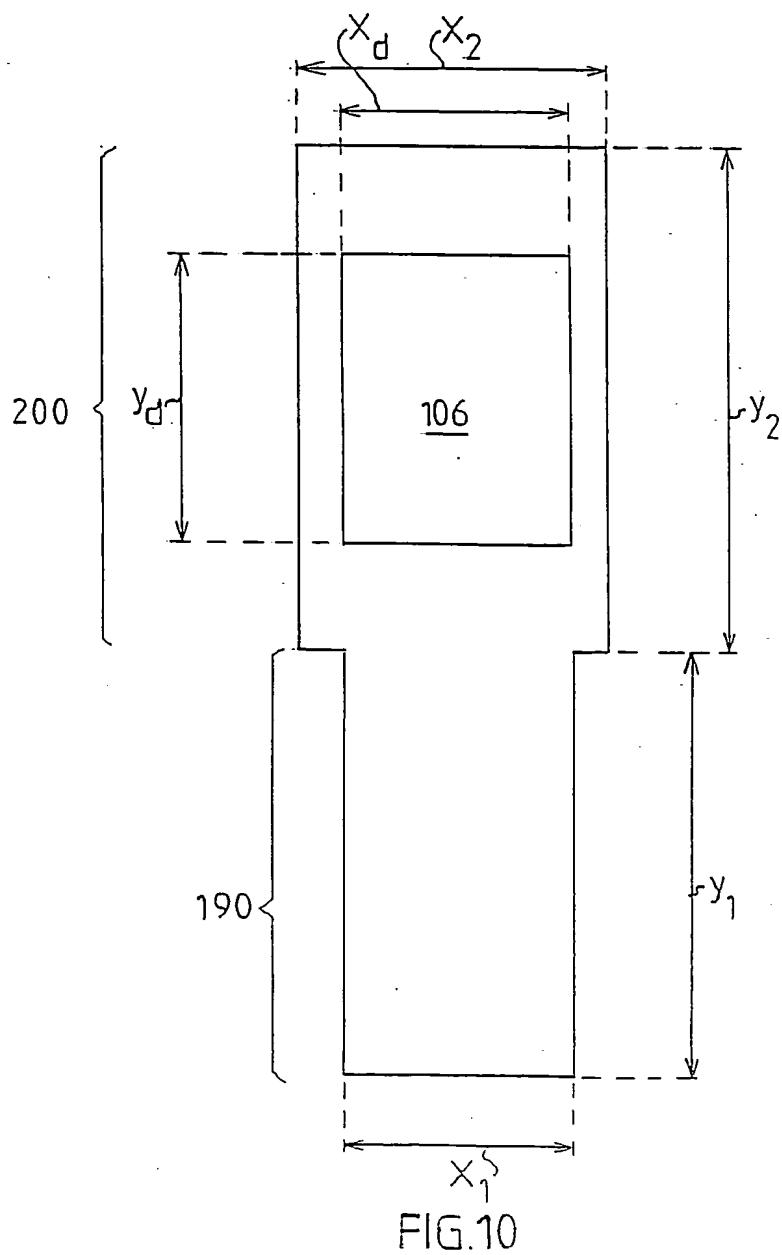


FIG.10

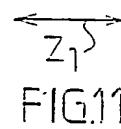


FIG.11

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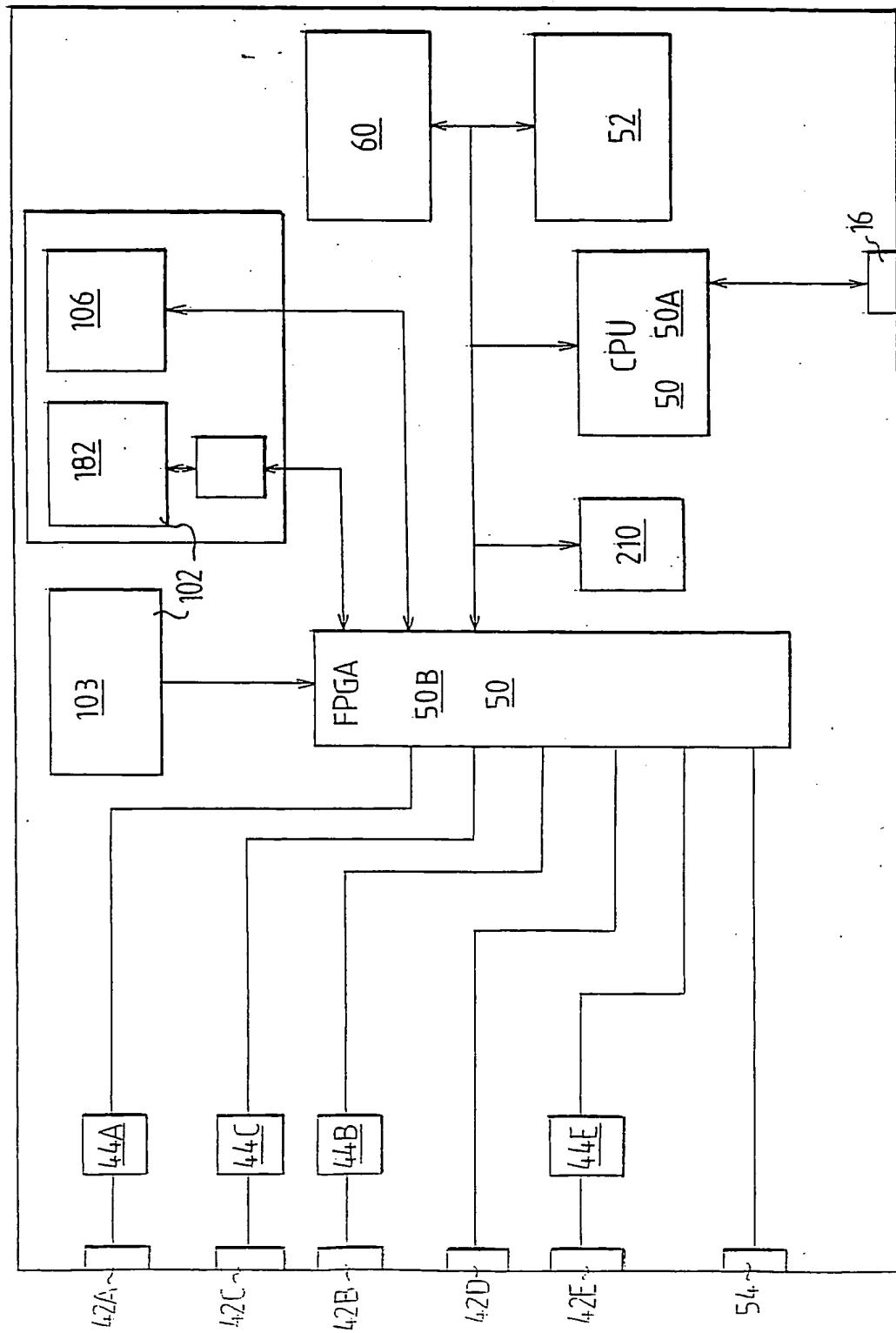


FIG. 12

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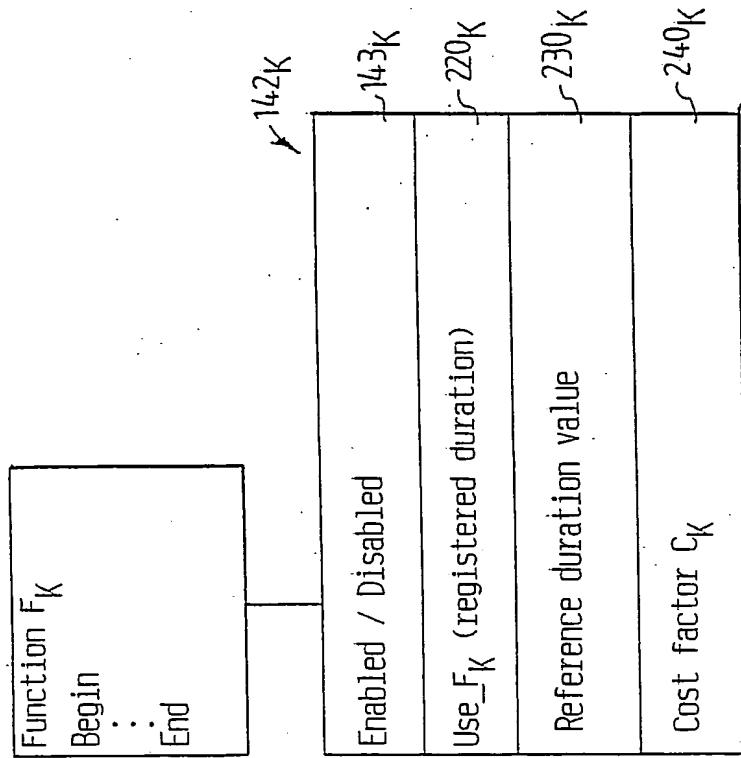
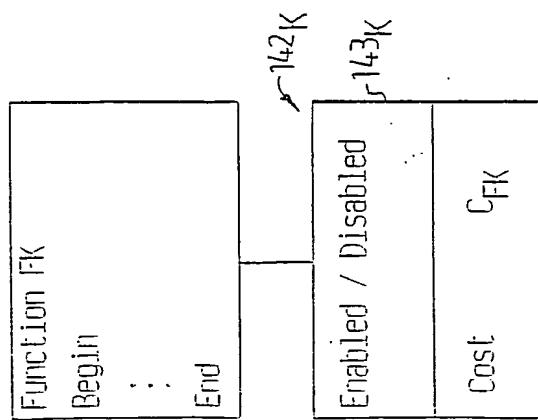


FIG.13B



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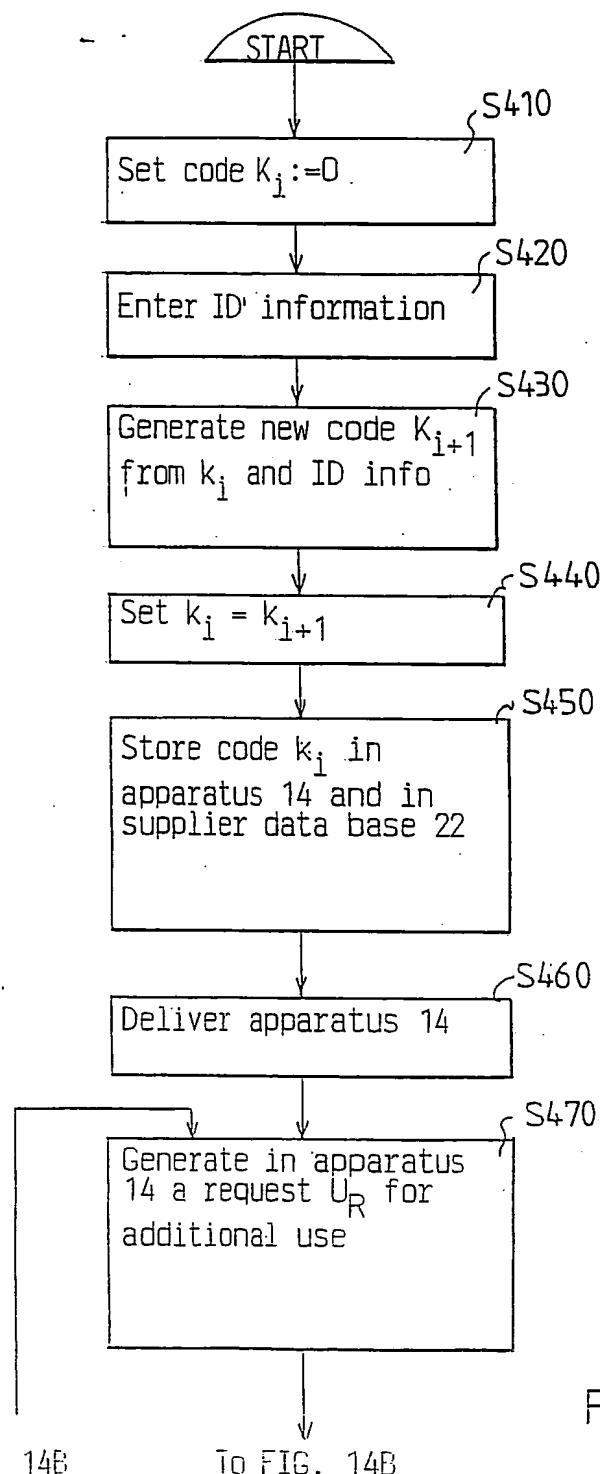


FIG.14A

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To FIG. 14A

From FIG. 14A

↓ S480
Receive, in supplier computer 20, the request U_R for additional use

↓ S490
Receive code k_{i22} from database 22

↓ S500
Generate checksum S_{C1} in response to requested use U_R and retrieved code k_{i22}

↓ S510
Generate new code k_{i+122} in response to old code k_{i22} and ID info

↓ S520
Set $k_{i22} = k_{i+122}$

↓ S530
Deliver U_R and S_{C1} from supplier

↓ S540
Receive, in apparatus 14, U_R and S_{C1}

From FIG. 14B

To FIG. 14A

FIG. 14B

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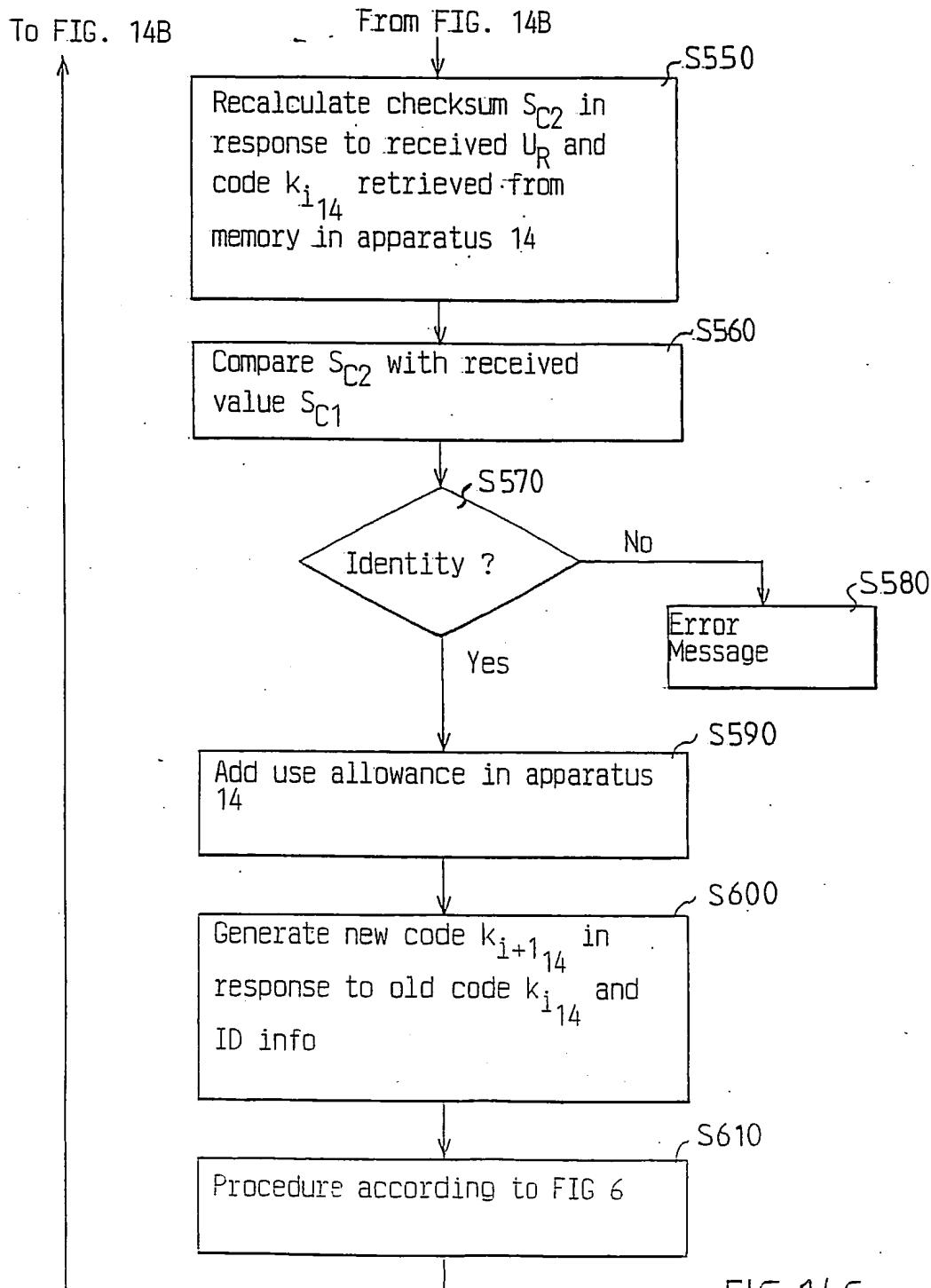


FIG. 14C

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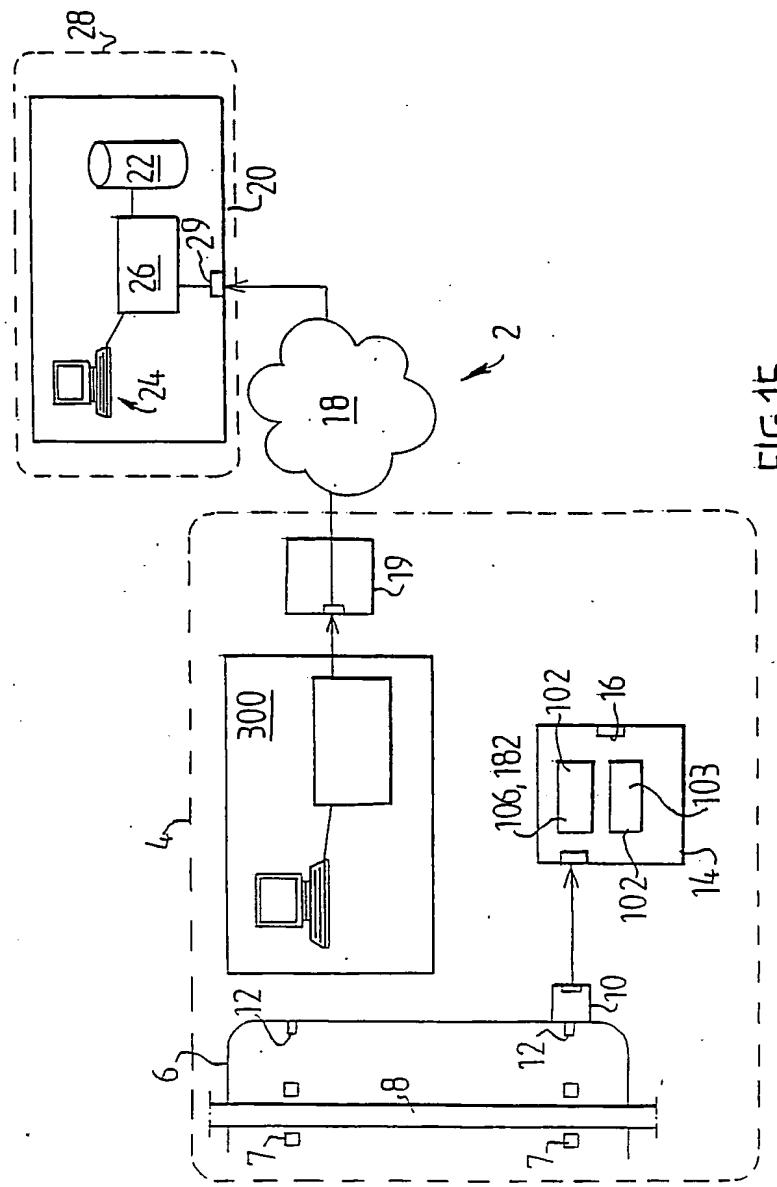


FIG. 15